



November 18, 2020

Austin Callwood, Director
Division of Environmental Protection
Department of Planning & Natural Resources
45 Mars Hill
Frederiksted, VI 00840-4474

SUBJECT: Sheen in West Basin after Rainfall on November 10, 2020

Dear Mr. Callwood,

Limetree Bay Refining, LLC and Limetree Bay Terminals, LLC ("Limetree") hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 184-51(l)(6)(i) Rules and Regulations and TPDES Permit Part II.C.12(f)(2). Notification was made to Mr. Courtney Dickenson on Monday, November 10, 2020 at approximately 12:25 PM, of a sheen in the West Basin of the facility.

On November 10, 2020, the oily water sewer in and near the DD6 process unit overflowed during a heavy rain event. The oily water flowed into the storm water drain system, which drains into the All American canal. The oily water created a sheen at the Main Outfall. Although no sheen could be observed in the harbor because of the turbulence created by the rain event, it was assumed some oily water made its way to the harbor from the Main Outfall.

The Limetree Fire department, clean-up crews and onsite OSRO were immediately deployed, and operations quickly moved to cover the storm drains and lay booms on the unit to prevent further entry into the storm system. Oil spill booms and vacuum trucks were also simultaneously deployed to contain the material in the outfall as well as the All American Canal, polishing pond and Main Outfall.

To prevent recurrence, the storm water sewer system has been cleaned and the oily water sewers in 3 Vac and in and near DD 6 have been "snaked". Stormwater covers have been added to these two units for the duration of the re-start. Alternate routes for stormwater are being studied. Other agencies notified as per Spill & Release Reporting Procedures were the National Response Center and the US Coast Guard who conducted a site visit the day of the incident.

If you have any questions or need additional information concerning the release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey Rinker", is written over a horizontal line.

Jeffrey Rinker
CEO
Limetree Bay Ventures, LLC



cc: Courtney Dickenson (DPNR)
Jim Casey (USEPA Region II)
MST1 Brian Webster (USCG)

September 9, 2020

Austin Callwood, Director
Division of Environmental Protection
Department of Planning & Natural Resources
45 Mars Hill
Frederiksted, VI 00840-4474

SUBJECT: Sheen in West Basin after Rainfall on September 3, 2020

Dear Mr. Callwood,

Limetree Bay Refining, LLC and Limetree Bay Terminals, LLC ("Limetree") hereby submit the following information pursuant to USVI, Title 12 Chapter 7 Section 184-51(l)(6)(i) Rules and Regulations and TPDES Permit Part II.C.12(f)(2). Notification was made to Mr. Courtney Dickenson on Thursday, September 3, 2020 at approximately 10:05 AM, of a sheen in the West Basin of the facility.

After a heavy rain event during the early morning hours of September 3, 2020, the storm water sewer system discharged water along with sheen and floating oil from the storm water sewer system to the All American Canal. The All American Canal flows to the final polishing pond and then to the main outfall ditch.

On August 22, 2020, the facility experienced heavy rain fall associated with Tropical Storm Laura. During Tropical Storm Laura, the oily water sewers in the #3 vacuum unit overflowed and some hydrocarbon overflowed onto the concrete containment area of the unit. After the event, the oily water sewer in vacuum unit #3 were found to have a blockage that caused this overflow and were subsequently cleaned and cleared. This action addressed the cause of the oily water sewer overflow. It is believed that during the oily water sewer overflow that some of this material made its way into the storm sewer system in the area of #3 vacuum unit. The rain on September 3, was enough to push this hidden material into the All American Canal.

The Main Outfall carries a large amount of storm water from both on and off site and flows to the West Basin of the harbor. Booms, hay baskets with sorbents and the weir system that are in place were able to capture the majority of the oil as designed, but a sheen was present inside the permanently installed hard boom in the harbor. The sheen was caused by less than one quart of oil. Based on the use of NOAA guidance, twenty gallons of hydrocarbon were discharged to the All American Canal.

Oil spill booms were immediately deployed to contain the material in the outfall as well as the All American Canal. Vacuum trucks were used to pull oil from behind the boom, from the Polishing Pond, the All American Canal and the Main Outfall. The sheen in the harbor was removed within an hour. The storm water system tied to the #3 vacuum unit was plugged and thoroughly cleaned with vacuum trucks and double flushed. The culverts located in the All American canal were vacuumed and flushed.

To prevent recurrence, the storm water sewer system has been cleaned, as stated above. Limetree is planning to add additional oil fence boom to harden our system and will work on heightening awareness regarding the storm water system.

Other agencies notified as per Spill & Release Reporting Procedures were the National Response Center and the US Coast Guard who conducted a site visit the day of the incident.

If you have any questions or need additional information concerning the release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,

A handwritten signature in dark ink, appearing to read "Brian K. Lever". The signature is fluid and cursive, with the first name "Brian" being more prominent.

Brian K Lever
President and CEO

cc: Courtney Dickenson (DPNR)
Jim Casey (USEPA Region II)
MST1 Brian Webster (USCG)



August 28, 2020

Austin Callwood, Director
Division of Environmental Protection
Department of Planning & Natural Resources
45 Mars Hill
Frederiksted, VI 00840-4474

SUBJECT: Sheen in West Basin During Tropical Storm (TS) Laura

Dear Mr. Callwood,

Limetree Bay Refining, LLC and Limetree Bay Terminals, LLC ("Limetree") hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. Notification was made to Mr. Courtney Dickenson on Saturday August 22, 2020 of a sheen in the West Basin of the facility at approximately 5:40 AM during Tropical Storm Laura.

After a heavy rain event over a short period of time during the passage of TS Laura, the wastewater collection system received a very large amount of stormwater and one of the three stormwater handling pumps failed, releasing wastewater and oil to the #3 Lagoon, causing odors and a slight sheen in the harbor.

Stormwater collected in the process units at the facility is routed to the oily water sewer system. The oily water sewer network goes to an oil-water separator (API). The API then gets pumped to the process wastewater tanks which charge the Wastewater Treatment Unit. During heavy rain events the API is designed to overflow to the stormwater lift station. The stormwater lift station has 3 large pumps. The stormwater lift station has to be manually lined up to a tank.

On Saturday between 3:30 and 4:00 AM the facility experienced heavy rain fall. When the API overflowed to the stormwater lift station, the pumps turned on. Miscommunication between the wastewater operator and the Terminal operator caused a delay in lining up the tank, which caused the level in the lift station to rise despite running pumps. One of the pumps then malfunctioned and had to be shut down. The lift station level rose and it overflowed into the lagoon. When the lineup to the tank was completed, we were able to reduce the levels and mitigate further release.

Due to the configuration of the lagoon and the continued rainfall, the water and oil flowed across the surface of the lagoon and through a weir system that leads to the main outfall. The Main Outfall also carries a tremendous amount of storm water from both on and off site and flows to the West Basin of the harbor. Booms that were put in place prior to the storm, hay baskets with sorbents that are permanently in place and the weir system were all able to hold back the majority of the oil as designed and only a slight sheen made it to the harbor (<1 qt). The harbor also has a permanently installed hard boom which contained the sheen. It is estimated that 50 Barrels of slop oil went to # 3 Lagoon.



Oil spill booms were immediately deployed to contain oil and sheen in the outfall as well as the lagoon. Vacuum trucks were used to pull oil from behind the boom and from the lagoon. The sheen in the harbor dissipated rapidly, but boom was still deployed the same day. There were vacuum trucks stationed around the lagoon day and night until Wednesday, August 26th when there was no further free oil. Sorbent sweeps were placed to catch residual sheen and the rocks around the lagoon are being treated with a bio-remediation solution. We will continue to clean the rocks by pressure washing and bioremediation. Cleaning will continue until no sheen is being released.

To prevent future re-occurrence, the defective pump has been removed for repairs and temporary pumps are being installed in the interim. All of the pumps have been placed on the Wastewater 72-hour pre-storm check list. A new "fence" boom is being installed across the lower half of the lagoon which would help slow down any subsequent releases. Procedure revisions and refresher training will be performed to ensure that communication between Terminal and Wastewater operations meet or exceed the requirements for reliable operation. Long term, Limetree will continue to look at ways to improve the flexibility of the system for lining up tanks for stormwater storage capacity.

Other agencies notified as per Spill & Release Reporting Procedures were the National Response Center and the US Coast Guard who were also on site and approved the remediation efforts.

If you have any questions or need additional information concerning the release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,

Brian Lever
President & CEO

cc: Courtney Dickenson (DPNR)
Jim Casey (USEPA Region II)
Petty Ofc. Webster (USCG)

January 17, 2020

Commissioner Jean-Pierre Oriol
Dept. of Planning & Natural Resources
Division of Environmental Protection
45 Mars Hill
St. Croix, Virgin Islands 00840-4474

SUBJECT: Sheen in East Basin of Limetree Bay

Dear Commissioner Oriol:

Limetree Bay Terminals hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. A notification was made to DPNR via phone to Courtney Dickenson of your staff on Saturday, January 11, 2020.

On Saturday, January 11, 2020 at approximately 10:15 AM while removing a loading arm at Dock 3 with a crane for maintenance, a counter weight from the loading arm was displaced and fell to the piping below striking a manifold on the 42 inch crude line causing a release of crude oil to the dock and surrounding area. An estimated 20 gallons of crude reached the water. The initial immediate report to National Response Center, US Coast Guard and DPNR was five barrels of oil released to water however the estimate was revised as the majority was on the dock apron and piping. Due to the elevated winds during the time of the incident the oil was blown to the north west placing most of it on the dock. No oil left the harbor.

Marine assets, both Limetree and the onsite Oil Spill Response Organization (OSRO) were dispatched immediately to contain waterside spillage with absorbent boom and hard boom deployed to make a more secure containment. By 11:05, the water was boomed with absorbent and contained. By 13:05 the entire area under dock was boomed with hard boom for additional containment.

The line was blinded to prevent further release and vacuum trucks were deployed to vacate what was left in the line.

All sorbents and booms that were and will be used go to the oily material storage area for proper characterization and disposal.

To prevent future occurrence, Limetree Bay Terminals has assigned a Subject Matter Expert to monitor this job. An enhanced Lift Plan was developed and is being utilized. The Oil Fence Boom will remain in place until the maintenance work is completed.

Other agencies notified as per Limetree's Spill & Release Reporting Procedures were the National Response Center, and the US Coast Guard. If you have any questions or need additional information concerning this release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,



Jeff Charles
VP of Operations



April 1, 2020

Mr. Austin F. Callwood, Director
Division of Environmental Protection
Department of Planning & Natural Resources
45 Mars Hill
Frederiksted, VI 00840-4474

SUBJECT: Stormwater Outfall 006 and 007 Exceedance March 21, 2020
TPDES Permit No. VI0000019

Dear Mr. Callwood:

Limetree Bay Terminals, LLC hereby submits the following information pursuant to the requirements of the Territorial Pollutant Discharge Elimination System (TPDES) Permit Part II.A.4.a. A telephone notification was made to your office on Wednesday, March 25th, concerning the exceedance at Stormwater Outfalls 006 and 007.

On Saturday March 21st, a grab sample was collected for all Stormwater Outfalls at the facility including Outfalls 006 and 007 for lab analysis for Oil & Grease using EPA approved method SM 5520B. The samples were preserved, as allowed by the method, and analyzed on Tuesday March 24, 2020. The result of 33.0 and 38.1 mg/L, respectively, exceeded the Daily Maximum permit limit of 15 mg/L.

At the time of collection, no sheen or odor was detected by the sampler. Limetree was prepared to recollect the sample prior to the end of the month but there was not enough precipitation to create a flow for sampling. Once results were received showing an exceedance, the flow path of both outfalls was immediately checked and there was no obvious or suspected source that would cause an exceedance.

To ensure appropriate response and scrutiny, during the next two rain events, Limetree will collect duplicate samples on Outfalls 006 and 007, and the onsite lab will conduct the analysis within the 2-hour holding time allowed by the method without preserving. This would allow us to potentially collect new samples and evaluate the Outfalls more rapidly.

If you have any questions or need additional information, please contact Joyce Wakefield, at (340) 692-3205.

Sincerely,

Catherine Elizee
Environmental Supervisor

November 18, 2019

Mr. Kathlyn Worrell-George, Director
Dept. of Planning & Natural Resources
Division of Environmental Protection
45 Mars Hill
St. Croix, Virgin Islands 00840-4474

SUBJECT: Limetree Bay Terminals Reportable Release
Silt from Firewater Line break Discoloring Harbor

Dear Ms. Worrell-George:

Limetree Bay Terminals hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. A notification was made to DPNR, to Benjamin Keularts of your staff on November 9, 2019 at around 12:00 Noon.

On Saturday, November 9, 2019 at around 11:30 AM a plume of cloudy water was observed at the corner of Dock Road and Dock No. 1, where Outfall 8 discharges into the harbor, The plume was caused by a firewater line which had a break about 6 feet below the surface. The water in this line is sea water under constant pressure for firefighting purposes so when it ruptured underground it has a steady flow of sea water pushing through the ground carrying the surrounding caliche and dirt with it into the harbor. The line that ruptured was about 50 feet north of the harbor so the water flowed directly towards the harbor cloudy plume in the harbor that spread out about 30 feet.

As soon as the break was detected by security, the fire department personnel went out and isolated and depressured the system. Isolation was complete by 10 PM, repairs were completed by the next morning. Once repairs were complete some hydrants were opened to get air out of the system. Testing of the repairs was complete by the following day.

If you have any questions or need additional information concerning this release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,

Jeff Charles
VP of Terminal Operations

CC: Benjamin Keularts (DPNR)

September 12, 2019

Mr. Kathlyn Worrell-George, Director
Dept. of Planning & Natural Resources
Division of Environmental Protection
45 Mars Hill
St. Croix, Virgin Islands 00840-4474

SUBJECT: Limetree Bay Terminals Reportable Release
Sheen in West Basin of Limetree Bay, Dock No. 4

Dear Ms. Worrell-George:

Limetree Bay Terminals hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. A notification was made to DPNR, to Benjamin Keularts of your staff on September 6, 2019 at 6:50 PM.

On Friday, September 6, 2019 at approximately 6:45 PM a sheen was observed between Dock No. 4 and a vessel that was loading six oil.

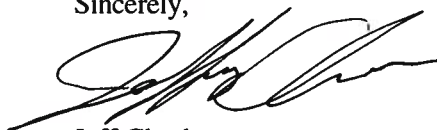
Upon investigation it was determined that there was a drip from the end cap on the #4 loading arm on Dock #4. Standard procedure for disconnecting the loading arm is first to drain the arm on the ship and then an "O" ring is placed on the end and a cover plate is cam locked over the end before returning the arm to the dock side. In this case the cover plate was installed backwards and did not seal the "O" ring properly. After the arm was returned to the dock the product dripped out of the cover plate and down the railing. A few drops got in the water which resulted in a sheen that was approximately 20 feet long between the dock and the ship. Boom and sorbent sweep were placed in the water and changed out once during the night. There was no free oil to warrant bringing a vacuum truck. Handrails were wiped down. The US Coast Guard followed up that there was no visible sheen and the sorbents were clean. The vessel was cleared to sail by the Coast Guard.

To prevent future occurrence, Limetree Bay Terminals checked all the cover plates on the Chiksans to ensure correct installation. Operators will be re-trained on properly seating the "O" rings and cover plate installation on the Chiksans. All cover plates will be marked to make sure it is clear which direction the plates should be installed.

Other agencies notified were the National Response Center, and the US Coast Guard.

If you have any questions or need additional information concerning this release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,



Jeff Charles
VP of Terminal Operations

CC: Benjamin Keularts (DPNR)

November 9, 2018

Mr. Kathlyn Worrell-George, Director
Dept. of Planning & Natural Resources
Division of Environmental Protection
45 Mars Hill
St. Croix, Virgin Islands 00840-4474

SUBJECT: Limetree Bay Terminals Reportable Release
Sheen in East Basin of Limetree Bay, Dock No. 3

Dear Ms. Worrell-George:

Limetree Bay Terminals hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. A notification was made to DPNR, to Benjamin Keularts of your staff on November 5, 2018 at 8:42 AM.

On Sunday, November 4, 2018 at approximately 1:55 PM a sheen was observed between Dock No. 3 and a vessel that was loading jet fuel. No hydrocarbon was leaking from loading process.

Upon investigation it was determined that a crane hose with biodegradable marine oil which had been serviced earlier in the week had spilled on the dock structure. There was approximately a half an inch of rain on Saturday and another half an inches of rain on Sunday which carried the biodegradable oil onto the dock apron. The dock apron has sufficient capacity that the water did not overflow the apron but rather backed up to the seam between the apron and the walk way out to the docks. The contaminated water passed through the seam and into the water. The resulting sheen was not cleaned as it dissipated in the water. The vessel was cleared to sail by the Coast Guard.

To prevent future occurrence, Limetree Bay Terminals has and continues to vacuum all the dock apron of the water accumulating due to continue rainfall. A project is being put in place to inspect all the seams between the dock aprons and walk ways to determine if any other seams are compromised and need repair.

Other agencies notified were the National Response Center, and the US Coast Guard.

If you have any questions or need additional information concerning this release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,



Adam Smith
VP of Operations

CC: Benjamin Keularts (DPNR)

January 12, 2018

Mr. Norman Williams, Director
Dept. of Planning & Natural Resources
Division of Environmental Protection
45 Mars Hill
St. Croix, Virgin Islands 00840-4474

SUBJECT: Limetree Bay Terminals Reportable Release
Sheen in West Basin of Limetree Bay

Dear Mr. Williams:

Limetree Bay Terminals hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. A notification was made to DPNR via text message (due to phone and internet issues since Hurricane Maria) on Friday, January 5, 2018 to Benjamin Keularts. The previous night, January 4th, a crude spill was found near Dock 7, across the road from the harbor. Actions were immediately taken to stop and contain the spill. The following morning, a sheen was observed and it was determined that some of the crude had entered the harbor at the northeast corner of the West Basin of Limetree Bay.

On January 4, 2018 at approximately 8:00 p.m., a crude spill was observed near Dock 7 from a crack on newly welded high and low point drains on a 24" pipe. The pipe was being used to transport crude to load a ship at Dock 3 at the time of the incident. Part of the newly installed pipe was not over secondary containment.

When the leak was discovered, the crude transfer was stopped and mitigation actions were taken. The National Response Corporation (NRC) was activated. Booms and pads as well as a vacuum truck were used to clean up the hydrocarbon and a sand berm was built to keep any possible rain event from migrating the product. The area was cleaned until there was no free liquid. The following morning a sheen was observed (~10ft by 20ft). Some of the crude had penetrated some cracks in the concrete near the road and found its way down the rocks into the water inside the containment boom area where TPDES outfall 001 discharges into the harbor. The rocks were cleaned with sorbent pad and fresh pad placed in the cracks. The sorbent booms and pads used to clean and contain the area were containerized and removed to the oily material storage area for proper characterization and disposal.

Preliminary investigation determined that pressure drop across the strainers caused the pumps to cavitate.

Cavitation happens when there is a low pressure in a liquid around a pump impeller. Bubbles or cavities form in the liquid. As these bubbles collapse or implode it sends intense shock wave.

In this case, shock waves propagated all the way to the docks causing piping vibration that caused welds to crack and instrumentation tubing to rupture. Approximately 84 gallons of hydrocarbon spilled before the pump could be shut down. Due to the size of the sheen it is estimated that less than a quart entered the harbor.

Management review resulted in the following corrective actions: The piping with the cracked weld will be removed and re-fabricated. Secondary containment will be installed below this piping, the rest of the piping is already over containment. The new strainers will be evaluated to determine if a more open mesh strainer is needed when transferring from specific tanks.



Other agencies notified as per Limetree's Spill & Release Reporting Procedures were the National Response Center, and the US Coast Guard.

If you have any questions or need additional information concerning this release, please contact Joyce Wakefield of my staff at (340) 692-3205, or the undersigned at (340) 692-3520.

Sincerely,

A handwritten signature in blue ink, appearing to read "Darius Sweet". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Darius Sweet,
CEO

CC: Benjamin Keularts (DPNR)

July 21, 2017

Mr. Norman Williams, Director
Dept. of Planning & Natural Resources
Division of Environmental Protection
45 Mars Hill
St. Croix, Virgin Islands 00840-4474

SUBJECT: Limetree Bay Terminals Reportable Release
Sheen in West Basin of Limetree Bay, Dock 8

Dear Mr. Williams:

Limetree Bay Terminals hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. A notification was made to DPNR via phone and e-mail to Benjamin Keularts of your staff on Saturday, July 15, 2017 at 8:19 Am.

On July 15, 2017 at approximately 8:00 AM less than 5 gallons of 6 oil spilled into the water at Dock 8, in Limetree Bay harbor in the west basin. Dock 8 was out of service at the time for its Annual Coast guard inspection. The spill occurred when a spool piece was being removed as part of the maintenance involved with this inspection.

This dock is located in the northwestern most corner of the harbor with a permanent hard boom in place which captured dead floating seaweed and the oil. Some sheen was visible just outside the hard boom. Sorbent boom, sweep, pads and a small boat were deployed to ensure all sheen was swept up. A vacuum truck with a long hose was also used to remove the oil and sheen.

Coast Guard arrived and was satisfied with the cleanup efforts.

The hard boom, sorbent booms, sweeps and pads were containerized and removed for proper characterization and disposal. A new hard boom replaced the old permanent boom on the north side of Dock 8.

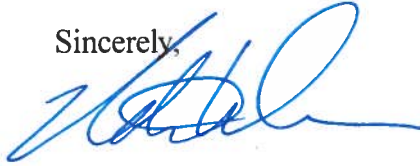
Other agencies notified as per Limetree's Spill & Release Reporting Procedures were the National Response Center, and the US Coast Guard. Onsite OSRO Unit was called in to help with the response.

Attached are the email communications and the Marine Spill Report.

1 ESTATE HOPE • CHRISTIANSTED, VI 00820 • TEL: 340-692-3000

If you have any questions or need additional information concerning this release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,



Nate Werner
VP of Operations

CC: Benjamin Keularts (DPNR) - E-mail
Courtney Dickenson (DPNR) - E-mail
Jim Casey (EPA) - E-mail

Attachments

1 ESTATE HOPE • CHRISTIANSTED, VI 00820 • TEL: 340-692-3000

-----Original Message-----

From: Joyce.Wakefield [<mailto:JWakefield@lbterminals.com>]

Sent: Saturday, July 15, 2017 9:07 AM

To: Benjamin Keularts <Benjamin.keularts@dpnr.vi.gov>

Subject: Spill at dk 8

Good Morning Ben, Limetree had a spill today Dock 8 which is out of service. The spill occurred when they were removing a spool piece for Maintenance.

This dock is located in the northwestern most corner of the harbor posing no risk of leaving the harbor. The quantity is less than 5 gallons. Booms have been deployed and boats are in the harbor to make sure all sheen is sweeps up. I will send a follow up email when cleanup is complete.

Joyce

-----Original Message-----

From: Joyce.Wakefield [<mailto:JWakefield@lbterminals.com>]

Sent: Saturday, July 15, 2017 3:58 PM

To: Benjamin Keularts <Benjamin.keularts@dpnr.vi.gov>

Subject: LBT Spill at Dock 8

Clean up complete. Coast Gaurd was onsite and happy with the clean up. All sorbent boom has been removed and being processed for disposal. A New Hard boom has been put in place.





LIMETREE BAY
TERMINALS

MARINE OIL SPILL REPORT

REPORTING UNIT: Limetree Bay Terminals L.L.C. DK8 Oil Spill	DATE AND TIME OF INCIDENT REPORT July 15, 2017 @ 0755hrs	NRC CASE NUMBER /ISSUING PERSON 1184142 Kevin Williams
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PART 1 – DISCHARGE DATA

1 – Time of occurrence: 0755	2 – Location: Dock #8 (West Jetty)
3 – Water body: Caribbean Sea, Limetree Bay, St. Croix, U.S.V.I.	4 – Material: #6 Oil
5 – Estimated quantity of material on water: 5 gals Estimated total quantity of discharge: 5 gals	6 – Source: #6 Oil cargo line on Dock Lateral to Riser connection
7 – Possible Cause: Maintenance work	8 – Possible discharger: Limetree Bay Terminals
9 – Sheen size, color, direction of movement, and odor: Sheen size 10 ft long x 3 ft. wide, Dark brown and surrounding sheen mixed with dead floating sea weed, moving NW, no odor.	
10 – Any fire, explosion, injuries, fatalities, or harbor shutdown?: None	
11 – Weather conditions (Wind, Sea State, Clouds, and Precipitation): Seas 1” Rolling waves with North NW wind 15k, skies partly cloudy.	
12 – MARSEC Level: 1	
13 – Remarks: Slick and absorbent booms deployed, in addition, Dk8 is equipped with a fixed oil fence.	

PART 2 – REPORTING DATA

1 – Name of person reporting: Orris Scribner Title: Terminal Marine Dept. Manager	2 – Address of person reporting / phone no.: 1 Estate Hope St. Croix, USVI 00820-5652 (340) 692-3036
3 – Government agencies receiving report: a. Nation Response Center b. United States Coast Guard c. Department of Planning & Natural Resources d.	3a. – Date and time of contact with each agency: a. 7/15/17 0834hrs b. 7/15/17 0815hrs c. 7/15/17 0819hrs d.
4 – Was the person reporting the incident employed by or acting in behalf of the suspected discharger?: “X” Issued to: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
5 – Notification issued to: [National Response Center] [(Environmental Department Contact] Joyce Wakefield	
6 – Other agencies notified: None	

PART 3 – FACILITY DATA

1 – Name of on shore facility: LIMETREE BAY TERMIANLS	2 – Address of facility: 1 Estate Hope St. Croix, USVI 00820-5652
3 – Type of facility: Marine Oil Storage Terminal	4 – P.I.C.: Nathan Werner Phone: 340-692-3520
5 – Name of owner/operator: Nathan Werner	6 – Address of owner/operator: 1 Estate Hope St. Croix, USVI 00820
7 – Steps taken to mitigate: Work stopped. Vacuum truck dispatched immediately to recover floating material with the assistance from marine response boat. Deploy slick booms, absorbent booms and absorbent pads in addition to DK8 Fixed floating Oil fence. . Authorized NRC to assist cleanup operations. Oil booms containerized.	

PART 4 – VESSEL DATA

PART 4 – VESSEL DATA							
1 – Name of vessel: No vessel at Berth		2- Nationality/Flag: N/A		3 – Lloyd’s register no.: N/A			
4 – Type of vessel: N/A		5 – Cert. of financial responsibility no./Exp. Date: N/A					
6 – Name and address of vessel owner/operator: N/A							
7- Master’s name: N/A		8 – Lic. / Doc. No.: N/A		9 – P.I.C. Name: N/A		10 – Lic. / Doc. No.: N/A	

May 3, 2017

Mr. Norman Williams, Director
Dept. of Planning & Natural Resources
Division of Environmental Protection
45 Mars Hill
St. Croix, Virgin Islands 00840-4474

SUBJECT: Limetree Bay Terminals Reportable Release
Sheen in East Basin of Limetree Bay

Dear Mr. Williams:

Limetree Bay Terminals hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. A notification was made to DPNR via a call to Benjamin Keularts of your staff on April 27, 2017.

On April 27, 2017 at approximately 11:45 hours hydrocarbon was observed in the water coming from the drain line of the chicans after finishing the discharging of a ship on Dock 3. Draining was suspended and spill containment and clean-up was initiated. The spill was contained and did not leave the area beyond Dock 3. The boom was placed on the north side of the ship to the shore as well as sweep boom across the dolos in the west side. Two small boats were deployed to ensure nothing left the contained area and to help sweep the area with boom. The clamp was placed on the line at 1320 hours. Coast Guard arrived at 1321 hours and were satisfied with the clean-up.

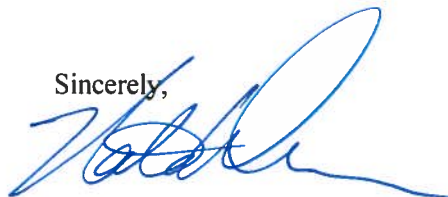
The contaminated sorbent booms used to clean the area were containerized and removed to the oily material storage area for proper characterization and disposal.

It was determined that less than 20 gallons of hydrocarbon made it to the harbor before the overflow was contained. Corrosion was the cause of the leak. Dock 3 has a scheduled outage during May and the line will be re-routed and replaced. Limetree is looking at the other dock to ensure we eliminate similar risks.

Other agencies notified as per Limetree's Spill & Release Reporting Procedures were the National Response Center, and the US Coast Guard.

If you have any questions or need additional information concerning this release, please contact Joyce Wakefield of my staff at (340) 692-3205.

Sincerely,



Nate Werner
VP of Operations

CC: Benjamin Keularts (DPNR)

August 11, 2016

Mr. Norman Williams, Director
Dept. of Planning & Natural Resources
Division of Environmental Protection
45 Mars Hill
St. Croix, Virgin Islands 00840-4474

SUBJECT: **Limetree Bay Terminals Reportable Release**
Sheen in East Basin of Limetree Bay

Dear Mr. Williams:

Limetree Bay Terminals hereby submits the following information pursuant to USVI, Title 12 Chapter 7 Section 186.1(c) Rules and Regulations. A notification was made to DPNR via voicemail and a call to Benjamin Keularts of your staff on August 6, 2016.

On August 6, 2016 at approximately 2:30 p.m., sheen was observed at the outlet of Outfall 008, near Dock 1. At the time Tankfield 22 was being drained in accordance with Spill Prevention and Counter Controls (SPCC) rules due to rain the previous day. As per procedure the tank field was inspected for oil or sheen prior to the tankfield drain being opened. During the initial inspection at approximately 6:30 a.m. there was no visible sheen on the water to be drained.

When sheen was observed in the harbor at approximately 2:30 p.m. the tankfield drain was immediately closed. Sorbent booms and vacuum trucks were used to contain and clean up the hydrocarbon. The contaminated sorbent booms used to clean the area were containerized and removed to the oily material storage area for proper characterization and disposal. The sump, tankfield and stormwater ditch were flushed and cleaned.

Investigation determined that pumps in a sump located in the tankfield being drained failed. One pump seized and the second pump failed to start. The sump was receiving groundwater from the groundwater remediation program as well as product from pressure relief valves per design. The tankfield was periodically checked throughout the day, the last check occurring around 1:45 PM. At about 2:30 PM sheen was observed coming from the tankfield. When the pumps failed, the sump over flowed its containment and went into the tankfield which would have been considered secondary containment under ordinary conditions. Due to draining that day the containment was opened, therefore by procedure containment was intentionally breached. The tankfield drain allows stormwater from the tankfield to flow into the stormwater drain which goes to Outfall 008 which discharges into the north west corner of the east basin. Approximately 30 gallons of hydrocarbon made it to the harbor before the overflow was contained.

Management review resulted in the following corrective actions: a high level, audio and visual, alarm will be installed on the sump. One pump is being repaired and the second has been inspected and had preventative maintenance.

Other agencies notified as per Limetree's Spill & Release Reporting Procedures were the National Response Center, and the US Coast Guard. And additional call was also made to VITEMA which requested a call be made to 911.



If you have any questions or need additional information concerning this release, please contact Joyce Wakefield of my staff at (340) 692-3205, or the undersigned at (340) 692-3520.

Sincerely,

Sloan Schoyer,
VP of Operations

CC: Benjamin Keularts (DPNR)